Record Nr. UNINA9910784635603321 Handbook of academic learning [[electronic resource]]: construction of **Titolo** knowledge / / edited by Gary D. Phye Pubbl/distr/stampa San Diego,: Academic Press, c1997 **ISBN** 1-281-03350-2 9786611033507 0-08-053293-4 Descrizione fisica 1 online resource (633 p.) Collana The educational psychology series Altri autori (Persone) PhyeGary D Disciplina 370.15/23 Soggetti Constructivism (Education) Learning, Psychology of Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front Cover; Handbook of Academic Learning: Construction of Knowledge; Copyright Page; Contents; Contributors; Preface; PART 1: Academic Learning: Perspectives, Theory, and Models; CHAPTER 1. THE SOCIAL CONSTRUCTION OF LEARNING; Introduction; Functional Psychology; Behaviorism; Cognitivism; Situated Learning; Conclusions; References; CHAPTER 2. LEARNING AND REMEMBERING: THE BASIS FOR PERSONAL KNOWLEDGE CONSTRUCTION; Theory and Practice; Classroom Learning: Personal Knowledge Construction: Remembering: Remembering and Academic Problem Solving: Developing a Problem-Solving Environment Promoting Personal Knowledge ConstructionReferences; CHAPTER 3. SCHOOL LEARNING AND MOTIVATION; Perspectives on Motivation; Overview of the Model: Teacher-Directed Interventions: Student Self-Regulation Strategies: Summary; References; CHAPTER 4. SELF-REGULATORY DIMENSIONS OF ACADEMIC LEARNING AND MOTIVATION: Self-Regulation of Achievers and Underachievers; Dimensions of Academic Self-Regulation; Research on Self-Regulatory Beliefs and Processes; Conclusion; References; CHAPTER 5. CONSTRUCTING THE CONCEPT OF APTITUDE: IMPLICATIONS FOR THE ASSESSMENT OF

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## Sommario/riassunto

The Handbook of Academic Learning provides a comprehensive resource for educational and cognitive psychologists, as well as educators themselves, on the mechanisms and processes of academic learning. Beginning with general themes that cross subject and age level, the book discusses what motivates students to learn and how knowledge can be made personal for better learning and remembering. Individual chapters identify proven effective teaching methods for the specific domains of math, reading, writing, science, and critical problem solving, how students learn within those domains, and ho